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Document type

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Source type

Journal

ISSN

02198770

DOI

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International Journal of Innovation and Technology Management • 2021

Determination of Optimal Leadership Styles through Knowledge Management: A Case from the Automotive Industry

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Abstract

This study proposed a model to examine the impact of various leadership styles on knowledge management. This case study identified the best leadership style, which can affect the key factors of the knowledge management success. The statistical population was composed of all staff of the Pars Khodro Company headquarters in Iran, in which 226 people were accordingly chosen as the sample. The required data for examining research hypotheses were also collected using questionnaire. Results revealed the impact of leadership styles on knowledge management. The transformational leadership style was consequently found to have a positive and significant impact on the knowledge management key success factors, in contrast with other leadership styles including self-management, pragmatic, conservative and structure-based. © 2021 World Scientific Publishing Company.

Author keywords

automotive industry; knowledge management key success factors; Leadership styles; transformational leadership

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